



**Institute of Architecture and Construction named after T. Basenov  
Department of Engineering Systems and Networks**

**EDUCATIONAL PROGRAM  
7M11202 – «Hygiene and labor protection in production»**

Code and classification of the field of education: 7M11 Services

Code and classification of training directions: 7M112 Hygiene and labor protection at  
work

Group of educational programs: M150 Sanitary measure

Level based on NQF: 7

Level based on IQF: 7

Study period: 1.5 years

Amount of credits: 90

**Almaty 2025**






Educational program 7M11202 «Hygiene and labor protection in production» was approved at the meeting of K.I. Satbayev KazNRTU Academic Council

Minutes # 10 dated «06» 03 2025 y.

was reviewed and recommended for approval at the meeting of K.I. Satbayev KazNRTU Educational and Methodological Council

Minutes # 3 dated «20» 12 2024 y.

Educational program 7M11202 «Hygiene and labor protection in production» was developed by the academic committee in the direction of 7M112 «Hygiene and labor protection at work»

Full name	Academic degree/ academic title	Position	Workplace	Signature
<b>Chairperson of Academic Committee:</b>				
Alimova K.K.	cand.tech.science	Head of chair, assoc.prof.	KazNRTU named K.I. Satbayev	
<b>Teaching staff:</b>				
Nuruldayeva G.Zh	cand.tech.science	assoc.prof.	KazNRTU named K.I. Satbayev	
Shevtsova V.S.	cand.tech.science	assoc.prof.	KazNRTU named K.I. Satbayev	
<b>Employers:</b>				
Ensebayev B.K.		Vice-President	JSC "National Center for Scientific Research, Training, and Education in Civil Defense" of the Ministry of Emergency Situations of the Republic of Kazakhstan	
<b>Students</b>				
Tolybekov A.		Understudent, 2 course	KazNRTU named K.I. Satbayev	

## General information

<b>№</b>	<b>Field name</b>	<b>Comments</b>
1	Code and classification of the field of education	7M11 Services
2	Code and classification of training directions	7M112 Hygiene and labor protection at work
3	Educational program group	M150 - Sanitary measures
4	Educational program name	7M11202 Hygiene and labor protection in production
5	Short description of educational program	Provides the opportunity to acquire advanced scientific knowledge, research skills and competencies, and their further development in the field of occupational safety and industrial safety, as well as protection in emergency situations.
6	Purpose of EP	Training of highly qualified masters in the field of services, possessing fundamental scientific knowledge in the field of hygiene and labor protection in production, industrial safety, protection in emergency situations, capable of implementing the acquired knowledge in design and engineering, production and technological, scientific research and organizational and managerial activities, taking into account the goals of sustainable development and inclusiveness of magistrants
7	Type of EP	New EP
8	The level based on NQF	7
9	The level based on IQF	7
10	Distinctive features of EP	No
11	Education form	full-time
12	Period of training	1,5 years
13	Amount of credits	90
14	Languages of instruction	russian, kazakh, english
15	Academic degree awarded	master of degree in services
16	Developer(s) and authors	Shevtsova V.S., Nuruldayeva G.Zh.